

ABSTRACT OF THE DISCLOSURE

A cathode ray tube includes a faceplate panel having a substantially flat exterior surface and a substantially concave interior surface, and a phosphor screen formed on the interior surface of the faceplate panel. The phosphor screen has a horizontal axis, a vertical axis and a diagonal axis. A length from a central portion of the phosphor screen to a point where a vertical side line of the phosphor screen intersects the horizontal axis is less than a length from the central portion of the phosphor screen to a point where the vertical side line intersects the diagonal axis.